Certificate of Transmission Under 37 CFR 1.8

I hereby certify that this correspondence is being transmitted via electronic submission, attention Mail Stop: Amendment,

Commissioner for Patents, Alexandria, VA 22313-1450 on:

September 10, 2010

/Timothy W. Lohse/ Timothy W. Lohse

Appl. No. : 10/573,738 Confirmation No. 2271

Applicant : Richard M. Miller-Smith

Filed : March 28, 2006

TC/A.U. : 2611

Examiner : Kevin Michael Burd Docket No. : 348162-982780

Customer No. : 26379

Title: METHOD AND APPARATUS FOR IMPROVED INVERSE TRANSFORM

CALCULATION

RESPONSE TO NON-FINAL OFFICE ACTION

MS/Amendment Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450

Sir:

In response to the office action mailed on <u>June 10, 2010</u>, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.